

Some Observations on the Viability of Sporozoites,
by G. Raffaele, 14 pp.

ITALIAN, per, Revista di Malariologia, Vol XXXIV,
No 4-6, 1955, pp 215-226.

Navy Tr 3120/1955 683

Sci - Med

May 62

196, 125

UT-7873

J-1493

I Left Budapest, Death, Terror, and Hunger, by Filippo
Raffaelli, 14 pp.

ITALIAN, d np, Il Quotidiano Eritreo, No 5539, Asmara,
21 Nov 1956, p 3.

*CIA \ UT-7873

EEur - Hungary
Pol

(2503-D)

Parliamentary Profiles -- Diego Montana Cuellar,
by Raffan, 2 pp.

SPANISH, np, La Razon, Popayan, 12 August 1946.

US JPRS L-1417-D

Colombia

Soc

Feb 59

J-4275

(OC-2523).

Parliamentary Figures - Diego Montana Cuellar, by
Raffan,

SPANISH, np, La Razon, 12 Aug 1946,

*US JPRS

LA - Colombia

Pol

Jan 59

Effect of Powder Particle Size Upon Behavior of
Sintered Iron in Nitriding, by W. Koster, J.
Raffelsieper

GERMAN, per, Archiv Eisenhüttenwesen, Vol XXIII,
No 5-6, 1952, pp 225-228.

Brutcher Tr 3093

Scientific - Minerals/Metals

CTS/DEK

Price \$6.40

8519

On the Scatter of Flotation Tests Results
Obtained in the Laboratory. An Attempt to
Improve the Laboratory Flotation Apparatus,
by P. Raffinot.

FRENCH, per, Rev de l'Industrie Minerale,
Vol XLII, No 8, 1960, pp 654-658.

Broken Hill Prop Co Ltd
(CHL/T.578)

Sci - Chem, Engr
18 Apr 62

191,421

Report to the Nation by Ecuadorian Minister
of Public Works and Communications,
Carlos Valdano Raffo, 42 pp.

SPANISH, rpt, Informe a la Nacion, Ministro de
Obras Publicas y Comunicaciones, Incl to
R-344-61, ARMA Quito, 1960/1961.

ACSI I-0748
ID 2178607

IA
Fol
21 Mar 62

188,210

Detection of Lead in Ores by the Trituration
Method, by E. P. Ozhigov, M. A. Rafienko and
L. K. Ivanenko, 2 pp.

Full tr

RUSSIAN, himo per, Zhur Anal Khim, Vol XI, No 3,
May/Jun 1956, pp 361-362. CIA 9007075 C, Reel No 64

Consultants Bureau

Sci - Chemistry
Dec 56 CTS

41,407

Libraries of China, by A. Rafikov, 14 pp. UNCL

RUSSIAN, per, Bibliotekar, No 9, 1959, pp 47-51.

LLJ Tr Jul
Mar 1960

Sci - Misc
FE - China
Bcc
Mar 60

112,653

The Printed Catalogues and Bibliographical
Indexes of China's Libraries, by A. Kh. Rafikov.
UNCL

RUSSIAN, per, Sovet Bibliografiya, No 2, 1959,
pp 116-118.

LIU Tr Jul Aug 1959

95, 809

Sci - Misc

Aug 59

143
Comparative Study of the Kinetics of the
Thermal Block Polymerization of Styrene
by Viscometric and Dilatometric Methods
by E. A. Bulikov.

NESTAN, M., Vysokomolekulyarnyye
Soyedineniya, Vol VI, No 5, 1964,
pp 1349-1365.

PTD-MT-65-536

E. A. BULIKOV

Sci-Phys
Nov 65

Studies In Polymer Synthesis. Part 7.
Photooxidative Activation of a Polyester-
Acrylate Oligomer by the Visible Region of
the Spectrum, by G. P. Gladyshev, S. R.
Rafikov.

RUSSIAN, par, Vysok Soedin, Vol IV, NO 9,
1962, pp 1351-1353.

ATS RJ-3833

Sci-Chem
Dec 63

244.877

Rafikov, S. R., Pavlova, S. A., and
Tverdokhlebova, I. I.

RELATIONSHIP BETWEEN THE PROPERTIES OF
SOLUTION AND POLYMER STRUCTURE. II. THE
APPLICATION OF PRECISION EBULLIOSCOPY IN
MOLECULAR WEIGHT DETERMINATIONS OF
POLYALUMINOORGANOSILOXANES, tr. by I. Gawronaka.
Oct 60, 6p. 10 refs. Courtaulds Misc. Lit. 3231;
[DSIR LLU] M. 2675.

Order from OTS or SLA \$1. 10

61-23519

Trans. of Vysokomol[ekulyarnye] Soedineniya (USSR)
1959, v. 1, no. 3, p. 400-403.

DESCRIPTORS: *Polymers, *Aluminum compounds,
*Organic compounds, *Silicones, Molecular weight,
Determination.

A highly sensitive ebulliometer is described in which
(Chemistry--Organic, TT, v. 6, no. 10) (over)

61-23519

- I. Rafikov, S. R.
- II. Pavlova, S. A.
- III. Tverdokhlebova, I. I.
- IV. Title: Application ...
- V. Courtaulds ML-3231
- VI. DSIR LLU M. 2675
- VII. Courtaulds Ltd.
(Gt. Brit.)

Office of Technical Services

a five junction chromel-copel differential thermocouple serves as the temperature measuring device. The sensitivity of the apparatus is 3.0×10^{-5} °C/mm galvanometer scale. By means of the apparatus molecular weights of polymers down to 15,000 can be determined.

PB-

61-23519

Rafikov, S. R. and Sorokina, R. A.
THERMAL-OXIDATIVE TRANSFORMATIONS OF
POLYAMIDES. Pt. 4 of Chemical Transformation of
Polymers. [1961] 10p.
Order from ATS \$15.75

ATS-40N53R

Trans. of Vysokomolekulyarnye Soedineniya (USSR)
1961, v. 3, no. 1, p. 21-29.

DESCRIPTORS: *Amides, *Polymers, Oxidation,
Transformations, Thermochemistry.

TIL/T.5249

(Chemistry--Organic, TT, v. 6, no. 6)

61-25076

- I. Rafikov, S. R.
- II. Sorokina, R. A.
- III. ATS-40N53R
- IV. Title: Chemical...
- V. Associated Technical
Services, Inc.,
East Orange, N. J.

Office of Technical Services

Chemical Conversion of Polymers-II: Polyoxyethylation
of Polyamides, by S. R. Rafikov, G. N. Chelnokova,
P. N. Gribkova, 11 pp.

RUSSIAN, per, Vysokomol Soedin, Vol I, No 3, 1959,
pp 378-386.

PP

Sci - Chem

Apr 61

146,237

The Dependence of Solution Properties on Polymer Structure--II. The Application of Precision Ebullioscopy in Molecular Weight Determinations of Polyalumino-Organosiloxanes, by S. R. Rafikov, S. A. Pavlova, I. I. Tverdokhlebova, 5 pp.

RUSSIAN, per, Vysokomol Soedin, Vol I, No 3, 1959, pp 400-403.

PP

Sci - Chem

Apr 61

146,238

(NY-4699)

A New Way of Synthesizing Diamines and Dibasic
Carboxylic Acids for the Production of High
Polymers, by B. V. Suvorov, S. R. Rafikov, 17 pp.

RUSSIAN, per, Vest Ak Nauk Kazakhskoy SSR,
No 1 (178), 1960, pp 44-49.

JPRS 705A
3

Sci - Chem

Nov 60

131,985

Liquid-Phase Oxidation of Cyclohexene with Molecular
Oxygen in the Presence of Inhibitors, by S. R.
Rafikov, B. V. Suvorov, V. G. Makarevich, 8 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIII, No 1,
1960, pp 201-208.

CB

Sci

140,568

Feb 61

Ammonolysis of Benzaldehyde Over Mixed Oxide
Catalysts, by A. D. Kagarlitskiy, B. V. Suvorov,
S. R. Rafikov, 3 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No 2, 1959,
pp 388-390

Consultants ^{Bure} ~~Eng~~

Sci

Feb 60

108,084

Oxidation of Organic Compounds. XI. The Catalytic
Oxidation of p- Cymene in the Liquid Phase, by M. I.
Khura, B. V. Suvorov, S. R. Rafikov, 6 pp.

Full translation

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 7,
1955, pp 1413-1417. CIA C 42051

Consultants Bureau

Scientific - Chemistry
May 56 CTS/dex

34,264

The Kinetics of the Polyamidation Reaction,
by G. N. Chelnokova, S. R. Rafikov, V. V.
Korshak.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXIX,
1949, pp 353-355.

Consultants Customs Tr

~~002~~-203B

\$15.75

Sci - Chem

Mar 59

83, 450

Mechanism of the Catalytic Oxidation of
Tetrahydronaphthalene and Decahydronaphthalene in
the Vapor Phase, by S. R. Rafikov, B. V. Suvorov,
6 pp.

X
RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXII, No 1,
1952, pp 61-63.

Sci Tr Center

RT - 3764

37,161

Sci - Chemistry

Aug 1956

On the Vapor-Phase Oxidation of Styrene and *p*-
Methylstyrene over Tin Vanadate, by B. V. Suvorov,
S. R. Rafikov, A. V. Solomin, M. I. Khmara,
4 pp.

1957

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXCIII, No 3_{2A},
pp 624-626.

Consultants Bureau

Sci - Chem
Aug 58

6 1. 6 6

Initiation of Polymerization With Electric Charges
Formed on the Boundary Between ~~Two~~ Phases, by
G. P. Gladyshev, S. R. Rafikov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXVII,
No 1, 1961, pp 113-115.

WLL N. 3436

Sci - Chem

Apr 62

194,027

Participation of Water Vapor in Vapor-Phase Catalytic
Oxidation of Aromatic Compounds

By V. S. Kudinova, S. R. Rafikov pp. 5

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 10, 1962
pp. 2313 - 2318

CB

Sci

344,574

Aug 63

Rafikov, S. R., Zhubanov, B. A. and others:
INVESTIGATIONS IN THE FIELD OF POLYMER
SYNTHESIS I. SYNTHESIS OF POLYAMIDES BASED
ON XYLYLENEDIAMINES. [1961] 8p.
Order from ATS \$13.45

ATS-28N55R

Trans. of Vysokomolekulyarnye Soedineniya (USSR)
1961, v. 3, no. 5, p. 699-705.

DESCRIPTORS: *Amides, *Polymers, Synthesis,
Xylenes, Amines, Chemical reactions.

(Chemistry--Organic, TT, v. 7, no. 3)

62-12093

- I. Rafikov, S. R.
- II. Zhubanov, B. A.
- III. Title: Synthesis ...
- IV. ATS-28N55R
- V. Associated Technical
Services, Inc.,
East Orange, N. J.

458

Office of Technical Services

51
Synthesis and Investigation of Polyimides Based
on a Benzene and Maleic Anhydride Adduct, by
S. R. Rafikov. 5 pp.

RUSSIAN, per, Izv Ak Nauk SSSR, Ser Khim,
Vol 18, No 6, 1968, pp 51-55.

NASA TT F-12,589

S. R. Rafikov

Sci-Chem
Jan 70

399,012

Reaction of Aromatic Nitriles with Alcohols in the
Presence of Hydrogen Chloride, by M. V. Prokof'eva,
S. R. Rafikov, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 4,
1962, pp 1318-1323.

CB

Sci

Mar 63

232,877

On the Mechanism of the Oxidative Conversions
of Methyl Alcohol, Formaldehyde, and Formic
Acid in the Vapor Phase in the Presence of
Tin Vanadate, by B. V. Suvorov, S. R. Rafikov,
V. S. Kudinova, M. I. Kizura, 4 pp. ¹⁹⁵⁷

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 2, 4
pp 355-357.

Consultants Bureau

Sci - Chem
Aug 58

69, 082

Studies in the Field of Polymer Synthesis.
IV. Synthesis of Copolyamides from Xylylene
Diamines, Hexamethylene Diamine and Adipic
Acid, by S. R. Rafikov, et al.

RUSSIAN, per, Vysokomolekulyarnye Soyedineniya,
Vol IV, No 3, 1962, pp 414-418.

MLL N 10013

Sci - Eng Chem
May 63

229,341

Macromolecular Compounds. Communication 55.
Application of Interchain Exchange Reactions
in Linear Polycondensation Processes, by S. R.
Bafilov, V. V. Korshak, G. N. Chelnokova,
6 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 4, USSR, 1953, pp 743-750.

Consultants Bureau

Scientific - Chemistry

Dec 54 CTS

19,739

Determining Carboxylic and Phenolic Groups
in Coals, by E. P. Uropova, S. R. Rafikov,
17 pp.

RUSSIAN, no par Investia Akademii Nauk
Sovetskoi Akademii Nauk, Serbia, Belgrade,
No 9, 1976, pp 23-32.

Sci Tr Center HT-4637

Scientific - RUSSIAN Chemistry
Jan 77 GRS

42, 289

The Oxidation of Organic Compounds. VII. Mechanism of the Catalytic Oxidation of Camphene, Cineole, and Bornyl Acetate in the Vapor Phase, by B. V. Surwov, S. R. Rafikov, 8 pp.

RUSSIAN, per, Iz Ak Nauk Kazakhskoy SSR, Ser Khim, Vol VII, 1953, pp 70-74.

Sci. Tr Ctr RT-3489

34, E 77

Scientific - Chemistry

May 56 CTS/dex

^

Affereffects of the Irradiation of Methyl
Methacrylate in the Presence of Oxygen, by
B. L. Tsetlin, V. A. Sergeyev, S. R. Rafikov,
V. V. Korshak, P. Ya. Glazunov, L. D. Bubis,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI,
No 140, 1959, pp 123-125.

CB

124,202

Sci
Aug 60

NY-6479

RESEARCH IN THE FIELD OF PETROCHEMICAL
SYNTHESIS AND THE CHEMISTRY OF POLYMERS,
BY S. R. BELYKH, B. V. SUPONOV,
V. G. GUTSALTUK, B. A. ZHIBANOV, 26 PP.

JPRS 10311

SCI - CHEM

172,327

NOV 61.
RUSSIAN, PER. IZ AN NAK, KAZAKHSTAN --
SERIYA KHIM, NO 2/18/ 1960, PP 40-51.

Oxidative Ammonolysis of γ -Picoline in the Vapor
Phase, by E. V. Suvorov, S. R. Rafikov, V. S.
Kudinova, E. A. Zhabanov, 3 pp.

RUSSIAN, per, Zhur Erik Knie, Vol XXIII, No 4,
1959, pp 1642, 1643.

CE

Sci

Aug 50

Oxidation of Organic Compounds. XV. Vapor Phase
Oxidation of Ethylbenzene on Tin Vanadate, by A. V.
Solomin, B. V. Suvorov, S. R. Rafikov, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 1,
1958, pp 133-138.

Consultants Bureau

Sci - Chem
Apr 59

84,194

Mechanism of Vapor Phase Oxidation of Toluene,
Benzyl Alcohol and Benzaldehyde in Presence
of Vanadium Oxides, by B. V. Suvorov, S. R.
Rafikov, I. G. Anuchina, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol
LXXXVIII, No 1, 1953, pp 79-82.

Sci Mus Lib No 53/1858

Scientific - Chemistry; Fuels
CTS/DEX

6324

Rafikov, S. R.
VISCOMETER FOR THE DETERMINATION OF
VISCOSITY OF SOLUTIONS OF HIGH MOLECULAR
COMPOUNDS (Viskozimetr dlya Opredeeniya
Vyazkosti Rastvorov Vysokomolekulyarnykh
Soyedinenii). [1960] 5p. 4 refs. M. 2218.
Order from LC or SLA ml\$1.80, ph\$1.80 61-13713

Trans. of Vysokomolekulyarnyye Soyedineniya (USSR)
1959, v. 1, no. 10, p. 1558-1560.

A suspended level Ubbelohde type viscometer is
described that is suitable for determinations with
small amounts of substance.

(Chemistry--Physical, TT, v. 5, no. 2)

61-13713

1. Viscosimeters--Design
2. Polymers--Viscosity
- I. Rafikov, S. R.
- II. DSIR LLU M. 2218

Office of Technical Services

Determination of Molecular Weights and Polydispersity
of High Polymers, by S. R. Rafikov and S. A. Pavlova,
et al., 360 p.

RUSSIAN, memo, Metody Opredeleniya Molekulnykh
Vesov i Polidispersnosti Vysokomolekulyarnykh Soe-
dinii, 1963.

IPR-2097

S. R. Rafikov

Sci-PM
Jun 66

304,142

~~Chem~~ Chemical Reactions of Polymers, VIII. Degradation
of Polybenzothylene Adipamide at High Temperatures,
by S. K. Pavlov.

RUSSIAN, per, Vysokomol Soedin, Vol IV, No 11,
1962, pp 1639-1646.

MLL Ref: 5829.1: 1963 (10 382)
(Loan)

Sci - M/M
Oct 63

240, 243

94

Chemical Polymer Conventions. Part 13. Change
of Solution Viscosities and Molecular Composition
of Poly- α -Cyanoacrylate. Anionic Polymerization
Under Extended Heating, by A.V. Fedyuk,
S.E. Markov.
KINSELE, J.W. ~~Chemical Polymer Conventions~~
~~Part 13. Change of Solution Viscosities and Molecular Composition~~
~~of Poly- α -Cyanoacrylate. Anionic Polymerization~~
~~Under Extended Heating, by A.V. Fedyuk, S.E. Markov.~~
J. Polym. Sci., 1964, 10, 201-212.
Ref ID: A67-370

A. R. Rafikov

Sol/Chem
July 59

397-312

Scheelite-Bearing Quartzites-A New Genetic
Type of Tungsten Mineralization in the Kuznetsk
Ala-Tau, by N. I. Rafiyenko, V. A. Zolotarev.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science
Sections, Vol CLIII, No 1-6, Nov, Dec 1963, pp

Amer Geol Inst

Sci
Jul 65

Akureyri, by Johas G. Rafnar, 8 pp.

ICELANDIC, per, Frjals Verzlun, ~~XXXXXXXXXXXX~~
~~XXXX~~ Vol. IV, 1960, pp 16-19.

ACSI I-0680-F
ID 2186154

NoSur - Iceland
Born
21 Mar 62

189,625

The Incorporation of Greece's Mainland
Communications Into the West European System,
by T. I. Raftopoulos, 34 pp.

GREEK, per, Viomikhaniki Epitheorisis,
Vol CCXCIII, Mar 1959, pp 27-43.

CIA/Z-671

NE/A - Greece
Econ
Nov 59
(JIB)

100,338

Ragolini, G., Teramo, M., and Micheli-Pellegrini, V.

FURTHER CINERADIOGRAPHIC RESEARCH IN THE STUDY OF THE PHONATION OF THE LARYNGECTOMIZED PATIENT (Ulteriori Ricerche Radiocinematografiche nello Studio della Fonazione dei Laringectomizzati). [1961] 5p. (3 figs. omitted) 4 refs.

Order from SLA mi\$1.80, ph\$1.80 61-10584

Trans. of Nuntius Radiologicus (Italy) 1956, v. 22, p. 156-163.

(Biological Sciences--Surgery, TT, v. 5, no. 11)

61-10584

1. Larynx--Surgery
2. Speech--Photographic analysis
3. Title: Esophageal voice
- I. Ragolini, G.
- II. Teramo, M.
- III. Micheli-Pellegrini, V.

Office of Technical Services

COMPULSORY BLOOD DONATION, BY C. A. RAGAZZI, 4 PP.

ITALIAN, PER, ANNALI SCLAVO, VOL IV, NO L, 1962,
PP 103-106.

NIH 5-40-62

SCI % MED

207,928

AUG 62

Potentiometric Analyses of Alkyl Aluminum Compounds,
by M. Farina, M. Donati, M. Ragazzini, 12 pp.

ITALIAN, per, Annali di Chimica, Vol XXXVIII,
No 6/7, 1958, pp 501-509.

SLA 60-14148

Sci

169,075

Sep 61

Vol III, No 9

Polymerization of Ethylene With Soluble Catalysts, by
M. Farina, M. Ragazzini, 11 pp.

ITALIAN, per, La Chimica e l'Industria, Vol XL, No 19
a 1958, pp 816-819.

SLA 59-10170

Sci - Chem

Sep 59

Vol 2, No 1

97,264

(DC=5903)

Speech by S. Ragchaa, Representing Tob Aynak at
the XIVth Congress of the Mongolian People's
Revolutionary Party, 14 pp.

MONGOLIAN, np, Uhen, 6 Jul 1961, pp 4-5.

JPRS 12086

Asia - Mongolia
Pol - Congress
5 Feb 62

(DC-5903)

The 1962 Economic and Cultural Development Plan
of the Mongolian People's Republic, by
T. Ragchan, 50 pp.

MONGOLIAN, np, Ulan, 31 Jan 1962, pp 3-5.

JPRS 12 13226
6

Asia - I Mongolia
Econ
Apr 62

190,627

(DC-5903)

The Great Program of a Wide-Front Construction of Socialism, by T. Bagchaa, 6 pp.

MONGOLIAN, np, Uhen, ZZ 12 May 1961, p 2.

JPRS 10776

Asia - Mongolia

Pol.

Dec 61

175, 607

R-123/61

(NY-6395).

Abridged Report on the 1961 Plan to Develop the Economy
and Culture of the Mongolian People's Republic,
by T. Ragchaa,

MONGOLIAN, np, Hodolmor, No 17, 1 Feb 1961, pp 3-4.

*JPRS

FE - Mongolia

Econ - Plan

4 May 61

(DC-5903)

PROBLEMS PERTAINING TO AN INCREASE OF ANNUAL
PRODUCTS, BY U. RACHMA, 9 PP.

MONGOLIAN, PER, EDIYN DZABAG EINIYN ARJABAL,
NO 3, 1961, PP 11-16.

JPRS 14289

FE - MONGOLIA
ECON
JUL 62

202,004

J-1169/64

Review of the Invisible Government, by
H. Ragdikian.
ICELANDIC, np, Timina(?), 25 Jul 1964.
*JPRS/DC-10761/SPECIAL

USA
Pol
Sep 64

Bacteriological Warfare - Criminal Weapon of the Imperialist Aggressors, by M. N. Zaglad, S. Ya. Rosenblit and I. N. Baidakov, 137 pp, (ID 1056724).
UNCLASSIFIED

RUSSIAN, Moscow, 1950.

ID OSUA P-6796

USSR
Military

DEX

Jun 52 CTS

A 9662

The Rheological Behaviour of Aluminium Stearate-
Mineral Oil Systems, by R. Rager.

French, Rev. Inst. Francais Petrole, Vol 5 (10), Oct
1950, pp 311.

Thornton Research Centre
Misc 179
P 22151 T

Appl for Trans to the Shell Petroleum Co. Ltd. Norman
House, 105 - 109 Strand, London, W.C. 2

H 9663

The Influence of Surface Character and Boundary Surface Reaction on the Fouling of Ships' Bottoms, by M. Ragg, 8 pp.

GERMAN, per Farbe und Lack, Vol. LIX, No 1, 1954, pp 17-20.

CIA/FID/2-140

Scientific - Chemistry

22,744

CTB 67/Apr 1955

The Poison Concentration in the Laminar Layer,
and the Resistance of Fouling Organisms to Anti-
Fouling Paints, by M. Bagg, 16 pp.

GERMAN, per, Farbe und Lack, Vol LXIII, No 3,
1952, pp 99-102, 151-156.

CIA/FDI/Z-50

Scientific - Chemistry

Mar 53 CTS

27

Accelerated Biological Testing of Anti-Fouling Paints,
by H. Ragg, 14 pp.

GERMAN, per. ~~Barb~~ ~~und~~ ~~Jack~~, Vol LVII, 1952, pp 287 -
291, 352 - 356.

CIA/FID 3-18

Scientific - Biology, Chemistry

WEU - Germany

Economic - Technological

A 9664

Jul 52 OTS

CEI

ASCIL Tr 341

The Testing of Ships' Bottom Paints, by Dr Manfred
Ragg, 9 pp.

GERMAN, per, ~~Farbe und Lack~~, Vol LVII, No 2, 1951,
pp 55 - 60.

CIA/FID Z-12

Scientific - Engineering, Chemistry

WEU - Germany

Economic - Technological

Jul 52 CES

DEX

ASOIL Tr 536

119665

Accelerated Testing of Anti-Fouling Paints (Rapid
Chemical Testing), by M. Ragg, 15 pp.

GERMAN, per, Farbe und Lack, Vol LVII, 1951,
pp 139 - 149.

CIA/FTD Z-17

Scientific - Chemistry, Engineering
WBi - Germany

Economic - Technological

A 9666

Jul 52 CTS DEK ASCIL Tr 537

Electricity Versus Paint as a Protection for Ships'
Bottoms, by Dr. Manfred Ragg, 5 pp.

GERMAN, Farbe und Lack, Vol 56, No 5, Germany, 1951.

CIA/FID 2-10

WEu - Germany

Economic - marine
Scientific - Electricity
ACBIL Tr No 535

A 9668

DEX Jun 52 CTS

Process for the Treatment of Venereal
Diseases Using Pilocarpine Solutions,
by J. Lefevre, A. Raggendorff,
Paris, Patent No 1,320,500, 1963

A. RAGGENDORFF

10-10-63
Oct 63

The Separation of caesium-137 and strontium-90
for the final processing of concentrated fission
product solutions, by A. Raggenbass, J. Lefevra.

FRENCH, rpt, Departement des Radioelements, Section
des produits de fission, C. E. N. Saclay.

*AEC 1742

Sci - Chem
Dec 62

The Mechanism of the Electrolytic and
Chemical Polishing of Metals, Especially of
Nickel, by W. Machu and A. Ragheb,
37 pp.

GERMAN, per, Z. Metallkunde, Vol III, 1956,
pp 176-183.

SLA 57-3299

Sci

Aug 58

72,533

The Anodic Behaviour of Nickel in Hydrochloride Acid, Sodium Chloride and Nickel Chloride Solutions, by W. Mach, A. Ragheb.

GERMAN, per, Werkst u Korros, Vol IV, No 12, 1953, pp 429-436.

TPA3/TIB T 4471

EEur - Germany
Sci - Minerals/Metals

29, 4/10

^

COMBINED RAIL-WATER SHIPPING STILL LIMITED DUE
MAINLY TO LACK OF COORDINATION, BY M. RAGIMOV,
3 PP.

NP
RUSSIAN, ~~PER~~, VODNYI TRANSPORT, NO 77,
30 JUN 1962, P 2.

JPRS 15810

USSR
ECON
NOV 62

215,128

On the Determination of the Average Thickness of the
Earth's Crust From Rayleigh Wave Group Velocity
Measurements, by E. F. Savarensky, Sh. S. Ragimov,
3 pp.

RUSSIAN, per, Iz Ak Nauk BSSR, Ser Geofiz, No 9,
1959, pp 1364-1367.

AGU

Sci

Sep 60

126,482

Determining the Velocity of Rayleigh Waves
and Direction to the Epicenter by Three
Nearby Stations, by E. F. Savarensky and
Sh. S. Ragimov, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,
No 12, 1958, pp 1485-1490.

Amer Geophys Union

Sci

Feb 60

106,676

Investigation of the Ester-Formation Reaction During
the Liquid-Phase Oxidation of Octadecane, by I. V.
Berezin, A. M. Raginova, 3 pp.

RUSSIAN, per, Zhur, Fiz Khim, Vol XXXIV, No 4, 1961,
pp 842-847.

Cleaver-Bhame Press

Sci

Feb 62

184.792

The Mechanism of Ester Formation and the Reactions
of Acids in Processes of Liquid-Phase Oxidation
of Hydrocarbons, by I. V. Berezin, A. M. Ragimova,
N. M. Emanuel, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 10, 1959, pp 1733-1739.

CB

Sci

157,971

Jun 61

More on the Subject of Thermomechanical Curves,
by E. I. Regirer, M. S. Kalantarova, 4 pp.

RUSSIAN, per, Kolloid Zhur, Vol XIX, No 6, 1957,
pp 752-755.

Consultants Bureau

Sci - Chem

Jan 59

80,510

REPORT ON THE PROGRESS OF THE HUNGARIAN RAILROAD
TELETYPE SERVICE, BY MICHAEL J. JONES, 33 PP.

CHICAGO, ILL., 2 THE HUNGARIAN RAILROAD
TELETYPE SERVICE AND COMMUNICATIONS, VOL. VI,
NO. 1, 1961, PP. 12-13.

JUNE 1964

100-100000
100-100000
100-100000

231,103

The Freeing of the Chick Embryo from the Vitelline
and Chalazal Membranes of the Egg, by M. N. Ragosin,
~~3 pp~~ 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 3, 1957, pp 716-719.

Amer Inst of Biol Sci

Sci - Med

Feb 58

58, 292

Ragoss, Alfred, Nedopfl, Erich and others.
PROCESS FOR THE PRODUCTION OF PITCH COKE
SUITED FOR THE MANUFACTURE OF SHAPED
GRAPHITE ARTICLES ESPECIALLY FOR FLEC-
TRODES FROM COAL TAR PITCH. [1951] 8p.
Order from CTS or SLA \$1.10 61-20962

Trans. of German patent 1 047 701, cl. 60 b c/12.
Internat. Cl. C 04 b, by Siemens-Planlabor A. G.
for Kohnlaborator, appl. 24 Jan 57, made public
24 Dec 58.

DESCRIPTORS: Processing, Production, *Pitch, *Coke,
*Carbon, *Graphite, *Electrodes, Conductivity,
Electrical conductance.

The invention represents the removal of the poorly
graphitizable constituents (these are the oxygen-,
(Machinery--Manufacturing, TT, v. 7, no. 7) (over)

61-20962

- I. Ragoss, A.
- II. Nedopfl, E.
- III. Patent (Germany) 1 047 701

197240

Office of Technical Services

Other Achievements: Port of Majunga, by R. Gabillon,
J. Millet, F. Ragot, F. Verbeke, L. Kernerec, J.
Legnon.

FRENCH, per, Travaux, No 299, 1959, p 541. (Call
No TAE T77, Eng Tr)

AMS

WIDAR - France
Geo
Mar 60

110,421

USSR/~~EST~~*Scan**8/17*

Handbook on Aviation and Automobile Fuels, by A. Ragozin,
121 pp (FDD 514068)

RUSSIAN, book, Spravochnik po Aviatsinnym i Avtomobil'nym
Toplivam, Chapters I, II, V, VI, X, XI, XII, ~~XXXI~~, XXXIV,
XXXV, XXXVI, Gostoptekhzdat, Moscow, 1947.

CIA/FDD/U-580/49

119670

Our Main Effort - Specialization and Cooperation,
by E. Ryzhin, V. Abramov, 8 pp.

RUSSIAN, per, Iz Vostochnykh Rossii, No 7, 1962,
pp 5-8.

ACSI I-2224-A
ID 2227665

USER
Recd
May 63

232, 030

Ragzin, N. A., Romzhin, N. F.,
Teresbchenko, E. R., and Fishkov, N. N.
QUALITY OF JET FUELS IN FOREIGN COUNTRIES.
[1964] 3p
Order from ATS \$5.00

ATS-14Q74R

Trans. of Khim[ya] i Tekhnol[ogiya] Topliv i Masel
(USSR) 1963, v. 8, no. 7, p. 68-69.

(Materials--Fuels, TT, v. 11, no. 12)

TT-64-12672

I. Ragzin, N. A.
II. Romzhin, N. F.
III. Teresbchenko, E. R.
IV. Fishkov, N. N.
V. ATS-14Q74R
VI. Associated Technical
Services, Inc.,
East Orange, N. J.

283393

Office of Technical Services

Formation of Static Electricity in Jet
Fuels, According to Data in the Foreign
Literature, by N. A. Ragozin, N. P.
Ronzhina, 7 pp.

RUSSIAN, per: Khim i Tekh Toplivo
Mazel, Vol IV, No 6, 1959, pp 56-60.

ATS-83M37R

Sci
Mar 62
Vol IV, No 2

188, 842

Jet Pools, by N. A. Ragozin, 233 pp.
RUSIAN, ok, Reaktivnye Topliva Vtoroye Pere-
rabotannyye i Dopolnennyye Izdaniye, 1963,
pp 1-165. FI00017866-V
FTD-SIF-44-292

RAGOZIN, N. A

Del/Propulsion & Pools
Sep 66

500,377

117, 115

Jet Fuels, by N. A. Ragozin, 14 pp.

RUSSIAN, monograph, Reaktivnyye Topliva, 1959.

AF 1419605

USSR

Sci - Fuels

Jul 60

119, 776

Removal of Water From Aviation Fuel, by N. Ragozin.
A. Vorob'yeva, 4 pp, (AF 1056393).

RUSSIAN, no per, Grazhdanskaya Aviatziya, No 92,
Sep 1956, p 23.

ATIC F-TS 9239/V

Sci - Fuels
Aeronautics
Nov 57

55, 552

Specifications and Uses of Soviet Petroleum and
Solid Fuel Products, by K. K. Lapok, N. A. Ragosin,
72 pp.

RUSSIAN, bk, Tekhnicheskiy Slovar' Po Toplivan i
Maslam; Tekhnicheskiye Normy na Nefteprodukty,
Moscow, Nov 1954-1955..

CIA/FDD Sum 1636

USSR

57,091
Econ - Petroleum, products, specifications

(Burn)

Jet Propulsion Fuels, by N. A. Ragozin, 168 pp.

RUSSIAN, bk, Reaktivnye Topliva, 1959.

PP
(Available CIA Library -
TL 785 .R1. R5)

Sci - Fuels

Sep 61

169,338

Raguzin, N. A., Romzhina, N. F.,
Tereschenko, E. R., and Pishkov, N. N.
QUALITY OF JET FUELS IN FOREIGN COUNTRIES.
[1964] 3p
Order from ATS \$5.00

ATS-14Q74R

Trans. of Khim[ya] i Tekhnol[ogiya] Topl[iv] i Masel
(USSR) 1963, v. 8, no. 7, p. 68-69.

(Materials--Fuels, TT, v. 11, no. 12)

TT-64-12672

I. Raguzin, N. A.
II. Romzhina, N. F.
III. Tereshchenko, E. R.
IV. Pishkov, N. N.
V. ATS-14Q74R
VI. Associated Technical
Services, Inc.,
East Orange, N. J.

283393

Office of Technical Services

Fire Hazards of Reaction Engine Fuels, by N. A.
Ragosa, A. F. Vorob'yeva. (USSR Materials and
Materials Processing Equipment, 3).

RUSSIAN, PER, Khim i Tekhnologiya Topliv i Masel,
No 4, Apr 1958, pp 39-45.

USSR

Econ

Sci - Petroleum products

Oct 58

75,413

Electrolytic Boronizing of Steel in Boric
~~Acid~~ Oxide, by M. N. Nogtev, Yu. M.
Ragovin.

RUSSIAN, per, Metallovedenie i Term Obrab
Met, No 12, 1962, pp 49, 50.

HB 5903

Sci- M & M
May 63

229,847

Early Stages in the Development of the
Ovaries in Two Breeds of Chicken with
Different Rates of Development (Russian
White and Australorp), by G. R. Myuller,
M. N. Ragozina, 4 pp.

RUSSIAN, per Dok Ak Nauk SSSR, Vol CXV,
No 5, 1957, pp 1044-

Amer Inst of Biol Sci

Sci - Med

May 58

63,562